

BOROUGH OF MARGATE.

A N N U A L      R E P O R T

for

1 9 3 9

on the

Health of Margate  
Vital Statistics and Sanitary Work

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by the

Medical Officer of Health  
G. L. BROCKLEHURST  
M.D.(Lond.), B.S., M.R.C.S., L.R.C.P., D.P.H.

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with which is included the

REPORT OF THE SANITARY INSPECTOR

and the

METEOROLOGICAL REPORT

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STAFF OF THE HEALTH DEPARTMENT.

Medical Officer of Health, School Medical Officer and Borough  
Meteorologist:-

GEORGE L. BROCKLEHURST, M.D.(Lond.), B.S., M.R.C.S., L.R.C.P.,  
D.F.H.

Chief Sanitary Inspector:-

JOHN RATTRAY, M.R.San.Inst.

Additional Sanitary Inspectors:-

E.RIDSDALE, F.S.I.A., E.BRAZIER, A.R.S.I., C.CLARK, M.S.I.A.

Health Visitors:-

Miss E. GREEN, C.M.B. Miss J. H. DAVIES, S.R.N. (part-time).

Clerks:-

Chief Clerk:- L. R. HUTCHINSON.  
F.COOPER. E.A.PRICE. Miss M. E. BURKE. Miss R. MANNINGS.

Disinfector:-

C. J. EPPS

Town Clerk:-

PETER T. GROVE, LL.B.

Borough Surveyor:-

W. L. ARMSTRONG, B.Sc., A.M.I.C.E.


Waterworks Engineer:-

A. E. CRISP, M.A., A.M.I.C.E.

Public Analyst:-

ERNEST M. HAWKINS, F.I.C., Canterbury.

Meteorological Observer:- Capt. J. E. TURNER.



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To His Worship the Mayor, and to the Aldermen and  
Councillors of the Borough of Margate.

Gentlemen,

I beg to submit herewith my Annual Report on the vital statistics and work of the Health Department for the year 1939.

The Ministry of Health requested that this Report should be confined to essential and urgent matters which affected the public health during the year, together with the annual statistical tables. At the end of the War it will then be possible to deal more fully with the war period.

There were no special matters early in the year which require comment. There was a general exodus from the town in September which brought the holiday season to a close. After that time the Staff had to devote most of their time to Civil Defence work and your Infant Welfare Centre and also the School Clinic at King Ethelbert School were adapted for use as First Aid Posts. In spite of this the work of the Infant Welfare and Maternity Departments was carried on without hindrance until early in 1940.

I thank the Staff of the Public Health Department for their unfailing interest and energy in the work, and also my fellow Officials for their co-operation.

In conclusion I should like to thank the Members of the Health Committee for their support accorded me during the year.

I am, Mr. Mayor and Gentlemen,

Your obedient Servant,

G. L. BROCKLEHURST.

Medical Officer of Health.





GENERAL STATISTICS.

AREA:- 7,895 acres (including 963 acres foreshore)

POPULATION:- 39,200 for calculation of Birth Rate.  
38,440 for calculation of Death Rate and  
incidence of Notifiable Diseases.

Number of INHABITED HOUSES (1931) - 9,502.

Number of INHABITED HOUSES (1939) - Approximately 10,830.

Number of FAMILIES or SEPARATE OCCUPIERS (1931) - 9,437.

RATEABLE VALUE:- £546,234.

Sum represented by a PENNY RATE:- £2,275. 19s. 6d.

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EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

LIVE BIRTHS:- Legitimate - Male 216, female 184, Total 400.  
Illegitimate - Male 15, female 12, Total 27.  
Rate per 1,000 population - 10.9

STILLBIRTHS:- Legitimate - Male 11, female 5, Total 16.  
Illegitimate - Male - female 1, Total 1.  
Rate per 1,000 ~~population~~ <sup>Live Births</sup> - 38.3

DEATHS:- Male 208, Female 238, Total 446.

BIRTH RATE (R.G.): - 11.3 per 1,000.

DEATH RATE (R.G.): - 11.6 per 1,000.

Number of Women dying in or in consequence of childbirth:-

From Sepsis:- Nil. From other Causes:- Nil.

Deaths of INFANTS under 1 year of age per 1,000 Live Births:-

Legitimate:- 27.2 Illegitimate:- Nil TOTAL:- 25.5

Deaths from MEASLES:- Nil.

Deaths from WHOOPING COUGH:- One.

Deaths from DIARRHOEA (under 2 years of age):- One.

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Deaths of "Residents" in Margate whether occurring in or beyond the District.

CIVILIANS ONLY

CIVILIANS ONLY							Males	Females
Causes of Death								
1	Typhoid Fever, etc...	...	...	...	...	...	-	-
2	Measles..	...	...	...	...	...	-	-
3	Scarlet Fever..	...	...	...	...	...	-	1
4	Whooping Cough.	...	...	...	...	...	1	-
5	Diphtheria	...	...	...	...	...	4	3
6	Influenza	...	...	...	...	...	-	-
7	Encephalitis Lethargica	...	...	...	...	...	-	-
8	Cerebro-Spinal Fever.	...	...	...	...	...	10	15
9	Tuberculosis of respiratory system	...	...	...	...	...	2	4
10	Other Tuberculous diseases.	...	...	...	...	...	2	-
11	Syphilis	...	...	...	...	...	1	-
12	General Paralysis of the Insane, tabes dorsalis	...	...	...	...	...	33	35
13	Cancer, malignant disease..	...	...	...	...	...	3	6
14	Diabetes	...	...	...	...	...	14	21
15	Cerebral Haemorrhage, etc..	...	...	...	...	...	44	66
16	Heart Disease..	...	...	...	...	...	1	1
17	Aneurysm	...	...	...	...	...	12	17
18	Other Circulatory Diseases.	...	...	...	...	...	11	3
19	Bronchitis	...	...	...	...	...	7	5
20	Pneumonia (all forms)	...	...	...	...	...	2	1
21	Other Respiratory diseases.	...	...	...	...	...	3	1
22	Peptic Ulcer...	...	...	...	...	...	1	-
23	Diarrhoea, etc. (under 2 years)...	...	...	...	...	...	2	1
24	Appendicitis...	...	...	...	...	...	-	1
25	Cirrhosis of Liver...	...	...	...	...	...	-	1
26	Other diseases of Liver, etc.	...	...	...	...	...	7	3
27	Other Digestive Diseases...	...	...	...	...	...	7	2
28	Nephritis	...	...	...	...	...	-	-
29	Puerperal Sepsis	...	...	...	...	...	-	-
30	Other Puerperal Causes	...	...	...	...	...	-	-
31	Congenital Debility, Premature Birth, Malformations, etc....	...	...	...	...	...	4	4
32	Senility.	...	...	...	...	...	16	16
33	Suicide..	...	...	...	...	...	2	2
34	Other Violence.	...	...	...	...	...	8	8
35	Other Defined Diseases	...	...	...	...	...	11	21
36	Causes ill defined or unknown	...	...	...	...	...	-	-
37	Diarrhoea (2 years and over)	...	...	...	...	...	-	-
All causes							208	238
Special Causes (included in No.35 above)								
Small Pox							-	-
Poliomyelitis..							-	-
Polioencephalitis							-	-
Deaths of Infants under 1 year							7	4
(Total)							7	4
(Legitimate)							-	-
(Illegitimate)								
Live Births							231	196
(Total)							216	184
(Legitimate)							15	12
(Illegitimate)								
Still Births							11	6
(Total)							11	5
(Legitimate)							-	1
(Illegitimate)								
POPULATION								
39,200								





## VITAL STATISTICS.

### Population.

The population for statistical purposes is estimated as follows:-

for Birth Rate	...	39,200
for Death Rate	...	38,440

### Birth Rate.

The number of births registered during the year was 444 (242 males and 202 females), and of this total 17 were still-births (11 males and 6 females). There were ~~45~~ <sup>15</sup> illegitimate births (15 males and ~~130~~ <sup>13</sup> females).

The total birth rate is 11.3 per 1,000 and the rate of illegitimate births ~~0.7~~ <sup>0.7</sup> per 1,000 estimated population.

The notification of births is well carried out in the town, and the following figures show by whom notification was made:-

Municipal Midwives	...	...	329
Private Midwives..	...	...	30
Practitioners	...	...	40
Registrar...	...	...	19

The above figures show a decrease of 35 births on the figures for last year.

### Death Rate.

The number of deaths registered during the same period was 446 (203 males and 238 females).

The total death rate is 11.6 per 1,000.

The principal causes of death were:-

Malignant Disease	...	...	...	68
Heart Disease	...	...	...	110
Tuberculosis	...	...	...	31
Cerebral Haemorrhage, etc	...	...	...	35
Nephritis...	...	...	...	9
Pneumonia..	...	...	...	12
Senility...	...	...	...	32

### Infantile Mortality.

Of the number of infants who died under the age of one year 7 were males and 4 were females. The Infantile Mortality rate is therefore 25.5 per 1,000 live births. This figure compares favourably with that for England and Wales, which is 50.

<u>Year</u>	<u>Birth Rate</u>	<u>Death Rate</u>	<u>Infantile Mortality</u>
1900	20.4	13.8	169
1910	15.9	11.1	93
1920	24.5	12.7	68
1930	12.1	11.0	34
1935	11.3	10.9	52
1936	11.8	12.2	56
1937	10.9	12.7	52
1938	11.8	11.1	25
1939	11.3	11.6	25

### Laboratory Facilities.

The Kent County Council at Maidstone carry out pathological and bacteriological work, which is used extensively by the Corporation and by the Medical Practitioners in the town.





<u>Nature of Examination</u>	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
Examination of Diphtheria Swabs	11	118	129
Widal reaction in cases of suspected Typhoid Fever ...	-	-	-
Sputum examinations for Tuberculosis ... ..	43	108	151
Food Poisoning ... ..	13	40	53
Miscellaneous ... ..	-	1	1
Totals	67	267	334

The chemical analyses of specimens are carried out by Mr. E. M. Hawkins of Canterbury, who is also the Public Analyst for the Corporation.

#### Nursing Homes.

No. of applications for registration during  
the year 1939... .. Nil.  
No. of Homes registered during the year ... Nil.  
No. of Orders made refusing or cancelling  
registration ... .. Nil.

At the end of the year there were 11 Nursing Homes on the register.

#### Clinics.

##### (a) Infant Welfare Centres.

Total attendances of Mothers ... .. 7,983  
Total attendances of Babies. ... .. 8,011  
Consultations by Medical Officer of Health 850  
No. of Babies' weighings recorded. ... 8,293

##### (b) Ante-Natal Clinics:-

No. of Mothers who attended for first time 317  
Total No. of attendances ... .. 808  
No. of Consultations by the Doctors ... 189

##### (c) Post-Natal Clinics:-

No. of Mothers seen... .. 96

##### (d) Advisory Clinic:-

No. of women seen ... .. 47

#### Health Visiting.

No. of visits to Babies and Children  
under 5 years of age.. ... 5,107

#### PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

The prevalence of infectious disease is uniformly distributed throughout the Wards of the town. This is due to the fact that there is no large industrial area or working class area confined to any one Ward.

Particulars of cases notified during the year will be found in the accompanying tables.





PREVALENCE OF, AND CONTROL OVER,  
INFECTIOUS AND OTHER DISEASES.

Notifiable Diseases during the Year 1939

D I S E A S E	Total Cases Notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever... ..	25	24	-
Diphtheria ... ..	14	13	1
Enteric Fever (including paratyphoid) ... ..	-	-	-
Puerperal Pyrexia ... ..	2	1	-
Pneumonia ... ..	8	-	12
Erysipelas ... ..	4	1	-
Cerebro Spinal Fever. ...	2	2	-
Measles.. ... ..	3	-	-
Whooping Cough. ... ..	41	-	1
Tuberculosis:-			
Pulmonary... ..	56	-	25
Non-Pulmonary ... ..	18	-	6

For analysis under age groups see separate tables.

T U B E R C U L O S I S

Age	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1	-	-	-	-	-	-	-	-
1- 5	-	-	-	2	-	-	-	-
5-15	1	3	6	5	-	-	-	1
15-25	5	5	1	-	2	6	-	1
25-35	2	14	3	-	2	3	-	-
35-45	4	7	-	-	3	2	-	-
45-55	4	3	1	-	1	1	2	1
55-65	3	3	-	-	1	2	-	1
Over 65	-	2	-	-	1	1	-	-
TOTALS	19	37	11	7	10	15	2	4

Of the total 31 deaths from Tuberculosis 6 cases were not notified.





Cases of Infectious Diseases notified during the year 1939 in the Margate District.

D I S E A S E	Number of cases notified											65 and over.
	Under 1 year.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	
Scarlet Fever.. ...	-	1	1	1	-	14	4	2	2	-	-	-
Diphtheria ...	-	1	-	-	-	2	3	3	2	3	-	-
Enteric Fever (including paratyphoid) ...	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia ...	-	-	-	-	-	-	-	-	2	-	-	-
Pneumonia ...	1	-	1	-	-	-	-	-	1	1	3	1
Erysipelas ...	-	-	-	-	-	-	-	-	2	1	-	1
Cerebro Spinal Fever. ...	-	-	-	1	-	1	-	-	-	-	-	-
Measles * ...	-	-	-	-	-	1	1	1	-	-	-	-
Whooping Cough * ...	2	2	7	3	9	18	-	-	-	-	-	-
Tuberculosis:-												
(Males												
(Females	-	-	-	-	-	1	-	2	5	4	7	-
(Total	-	-	-	-	-	1	2	2	17	7	6	2
Pulmonary	-	-	-	-	-	2	2	4	22	11	13	2
(Males												
(Females	-	-	-	-	-	3	3	-	4	-	1	-
(Total	-	-	1	1	1	4	4	-	-	-	1	-
Non-Pulmonary	-	-	1	1	1	7	1	-	4	-	-	-

\* Made notifiable as from 2nd November, 1939.



## Deaths from Infectious Diseases occurring during 1939.

D I S E A S E	Number of deaths notified.											
	Under 1 year.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over.
Scarlet Fever.. ...	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria ...	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever (including paratyphoid) ...	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia ...	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia ...	-	1	1	-	-	1	-	-	-	-	3	6
Erysipelas ...	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro Spinal Fever. ...	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:-	-	-	-	-	-	-	-	-	4	3	2	1
(Males	-	-	-	-	-	-	-	-	6	2	3	1
(Females	-	-	-	-	-	-	-	3	10	5	5	2
(Total	-	-	-	-	-	-	-	3	10	5	5	2
Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-
Non-Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-
(Males	-	-	-	-	-	-	-	-	-	-	-	-
(Females	-	-	-	-	-	-	1	1	-	-	2	-
(Total	-	-	-	-	-	-	1	1	-	-	4	-







## SANITARY INSPECTION OF THE DISTRICT.

The information contained in this part of the Report has been prepared by the Chief Sanitary Inspector.

### No. of Inspections carried out during the year.

No. of Dwelling Houses under the Public Health Acts	...	2,118
Number of Dwelling Houses under Housing Acts.	...	772
Houses let in Lodgings	...	48
Factories, Workshops and Workplaces	...	250
Bakehouses	...	74
Cowsheds, Dairies and Milkshops..	...	312
Slaughter Houses	...	2,051
Offensive Trades	...	49
Ice Cream Premises...	...	121
Stables..	...	31
Nuisances from Animals	...	43
Premises with regard to Rats	...	205
Courts, Back Roads, etc.	...	244
Tents, Vans and Sheds	...	15
Shops and Food Stores	...	442
Restaurant Kitchens..	...	178
Cinemas, etc.	...	17
Merchandise Marks Act	...	88
No. of Visits re Notifiable and Non-Notifiable Diseases..	...	155
Other Inspections and Visits	...	2,343
Total Inspections	...	9,556
Total Re-inspections...	...	2,944

### NOTICES SERVED.

No. of Complaints received and investigated..	...	514
No. of Notices and Letters sent with respect to matters requiring attention under the Public Health Acts, etc.	...	1,240
No. of Statutory Notices served..	...	79

### DESCRIPTION OF WORK CARRIED OUT.

#### Houses.

Improved..	...	42
Cleansed and limewashed	...	47
Bedding cleansed	...	50
Yards cleansed..	...	50
Vermin eradicated	...	100
Rooms illegally used for sleeping purposes abolished..	...	8
New floors laid or repaired.	...	51
Plaster on walls or ceilings repaired...	...	90
Roofs repaired..	...	86
Sash cords renewed and frames repaired..	...	47
Kitchen ranges or coppers repaired or renewed.	...	20
Rain-water pipes or gutters repaired or renewed	...	68
New sinks fixed.	...	33
Waste pipes trapped or renewed	...	40
Yards paved with cement concrete..	...	18
Yard paving repaired or renewed...	...	25
Accumulations of rubbish removed..	...	158
Nuisances abated from keeping animals...	...	12
Water services renewed	...	34
Dilapidated sheds demolished	...	13

#### Dustbins.

No. provided on service of preliminary notices	320
No. provided on service of statutory notices..	20





Drainage.

No. of smoke tests applied to drains ...	...	...	...	161
No. of water tests applied to new drains ...	...	...	...	99
No. of houses completely re-drained ...	...	...	...	22
No. of houses where drainage was partly reconstructed	...	...	...	21
No. of houses where defective drains were repaired..	...	...	...	34
New Inspection Chambers built ...	...	...	...	54
New gullies fixed ...	...	...	...	79
Defective soil and vent pipes repaired or renewed...	...	...	...	51
Drains ustopped and cleansed ...	...	...	...	117
Cesspools abolished... ..	...	...	...	19
Cesspools - Nuisances abated ...	...	...	...	15

Water Closets.

Reconstructed or repaired... ..	...	...	...	...	38
New water closets erected... ..	...	...	...	...	9
Washdown W.C. pans provided. ...	...	...	...	...	86
New cisterns fixed ... ..	...	...	...	...	42
Cisterns repaired and put in order ...	...	...	...	...	49
Flush pipes fixed or renewed ...	...	...	...	...	29
W.C's cleansed and limewashed ...	...	...	...	...	42

Houses let in Lodgings.

Cleansed and limewashed ... ..	...	...	...	...	6
Sanitary defects remedied... ..	...	...	...	...	7
Miscellaneous... ..	...	...	...	...	4

Bakehouses.

Cleansed and limewashed ... ..	...	...	...	...	10
Sanitary defects remedied... ..	...	...	...	...	5
Miscellaneous... ..	...	...	...	...	12

Factories, Workshops and Workplaces.

Cleansed and limewashed ... ..	...	...	...	...	22
W.C's cleansed and limewashed ...	...	...	...	...	11
Sanitary accommodation provided... ..	...	...	...	...	2
Miscellaneous... ..	...	...	...	...	7

Restaurants.

Kibchens cleansed and limewashed..	...	...	...	...	8
Sanitary defects remedied... ..	...	...	...	...	14
Insanitary underground kitchens discontinued..	...	...	...	...	2
W.C's. in direct communication with kitchens, altered	...	...	...	...	3

Shops and Other Food Stores.

Cleansed and limewashed ... ..	...	...	...	...	28
Sanitary defects remedied... ..	...	...	...	...	8
Separate sanitary accommodation provided	...	...	...	...	3
Washing accommodation provided ...	...	...	...	...	4
Heating apparatus installed. ...	...	...	...	...	2
Miscellaneous... ..	...	...	...	...	7

Ice Cream Premises.

Cleansed and limewashed ... ..	...	...	...	...	2
Premises reconstructed ... ..	...	...	...	...	1





## Offensive Trades .

FISH FRIERS	Cleansed and limewashed..	...	3
MARINE STORES	Accumulations removed ...	...	2

## Cowsheds.

Cleansed and limewashed	...	...	...	...	12
Sanitary defects remedied...	...	...	...	...	5

## Dairies and Milkshops

Defects remedied under Milk & Dairies Order...	4
Cleansed and limewashed ... ..	5

## Stables..

Cleansed and limewashed ... ..	8
Accumulations of manure removed...	15

## Slaughter Houses.

Cleansed and limewashed ... ..	30
Improved.. ... ..	-
Sanitary defects remedied...	9

## Cinemas, etc.

Sanitary accommodation cleansed...	...	...	3
------------------------------------	-----	-----	---

## Licensed Premises.

Sanitary accommodation provided...	...	...	3
Urinals cleansed and limewashed...	...	...	8
Sanitary accommodation improved...	...	...	2

## Smoke Nuisance.

No. abated. ... ..	2
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## Rats Act

Premises treated ... ..	79
Lands treated...	85

Merchandise Marks Act ... ..	18
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Miscellaneous.. ... ..	46
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## DISINFECTION.

Total No. of infected houses disinfected	...	...	103
Total No. of infected rooms disinfected.	...	...	158
No. of houses disinfected after Consumption..	...	...	48
No. of rooms disinfected after Consumption...	...	...	92

## No. of articles disinfected:-

Beds	32	Mattresses	264
Sheets	118	Pillows	298
Bolsters	98	Blankets	591
Cushions	24	Bundles of Clothes	18
Miscellaneous	...	...	135

Making a total of ... .. 1,578





# INSPECTION OF MEAT AND OTHER FOODS.

The following table shows the amount of unsound food dealt with during the year 1939:-

Description	Disease	Weight in lbs.
Unsound Meat.		
4 Beasts' Offals	Localised Tuberculosis	166
6 Beasts' Heads	Localised Tuberculosis	133
1 Beast's Liver	Localised Tuberculosis	21
4 Beasts' Livers	Abscesses	66
10 Beasts' Livers	Flukes	141
4 Beasts' Livers	Cirrhosis	59
1 Beast's Skirt	Abscesses	4
7 Beasts' Lungs	Localised Tuberculosis	37½
2 Sheep's Carcasses	Unsound	94
5 Pigs' Carcasses	Generalised Tuberculosis	509
33 Pigs' Carcasses	Fevered	2,995
1 Pig's Carcase	Dropsy	90
1 Pig's Carcase	Emaciation	40
1 Pig's Carcase	Found dead	119
2 Pigs' Offals	Localised Tuberculosis	16
34 Pigs' Heads	Localised Tuberculosis	484
2 Pigs' Plucks	Cirrhosis	16
5 Pigs' Plucks	Localised Tuberculosis	37
6 Pigs' Plucks	Unsound	35
8 Pigs' Livers	Cirrhosis	31
Loin of Pork	Unsound	67½
Rump Beef	Unsound	198
Hindquarter Beef	Bruised	42½
Forequarter Beef	Localised Tuberculosis	198
Lamb	Unsound	6
Veal	Unsound	12
Unsound Fish.		
Fillets (Wet)	Unsound	115
Lemon Soles	Unsound	56
Crabs	Unsound	14
Pilchards	Unsound	90
Prawns (Tinned)	Unsound	28
Oysters	Unsound	1 barrel.
Total weight		5,920½

Total weight of Unsound Food - 2 tons 12 cwt. 3 qrs. 12½ lbs.

Total Animals killed during 1939:- Oxen 274, Sheep 1,744  
Pigs 5,692, Lambs 1,612 and Calves 417.





FOOD AND DRUGS (ADULTERATION) ACT, 1928.

During the year 120 samples of various Foods and Drugs were obtained and submitted to the Public Analyst, Mr.E.H. Hawkins at Canterbury.

Description and numbers of samples:-

Nature of Sample	Adulterated	Genuine	Informal	Formal	TOTAL
Arrowroot	-	1	1	-	1
Baking Powder	-	1	1	-	1
Boric Ointment	-	1	1	-	1
Butter	1	6	-	7	7
Camphorated Oil	-	1	1	-	1
Castor Oil	-	1	-	1	1
Cocoa	-	2	2	-	2
Coffee	-	2	2	-	2
Cream	-	3	-	3	3
Cream (Tinned)	-	2	2	-	2
Cream of Tartar	-	1	1	-	1
Currants	-	1	1	-	1
Custard Powder	-	1	1	-	1
Flour	-	2	2	-	2
Flour (Self Raising)	-	2	2	-	2
Glycerine	-	1	1	-	1
Ground Ginger	-	1	1	-	1
Honey	-	1	1	-	1
Jam	-	1	1	-	1
Lard	-	2	-	2	2
Lime Juice	-	1	1	-	1
Margarine	-	7	-	7	7
Milk	2	53	9	46	55
Milk (Condensed)	-	1	1	-	1
Oatmeal	-	1	1	-	1
Olive Oil	-	1	1	-	1
Orange Juice	-	1	1	-	1
Orange Squash	-	1	1	-	1
Pepper	-	1	1	-	1
Raisins	-	1	1	-	1
Rice	-	1	1	-	1
Sardines	-	1	1	-	1
Sausage	-	4	-	4	4
Sausage Meat	-	2	-	2	2
Shredded Suet	-	1	1	-	1
Spirit of Nitre	1	-	1	-	1
Tea	-	1	1	-	1
Tincture of Iodine	-	1	1	-	1
Vinegar	-	3	-	3	3
Zinc Ointment	-	1	1	-	1
Totals	4	116	45	75	120

It will be seen from the above statement that 116 samples were reported to be genuine and 4 adulterated, which gives a percentage of 3.3 of adulteration.

ADMINISTRATIVE ACTION REGARDING SAMPLES  
REPORTED NOT TO BE GENUINE

No. of sample	Nature of Sample	Result of Analysis	Remarks
4	Spirit of Nitre	Deficient in Ethyl Nitrite	Vendor warned.
13	Butter	0.14% Excess Water	Letter of warning sent by Town Clerk.
66	Milk	55% Deficient in Fat	Proceedings taken. £2 fine.
67	Milk	10.6% ditto.	Letter of warning sent by Town Clerk.





## LEGAL PROCEEDINGS.

Proceedings were taken against an occupier for failure to cleanse a filthy house and a fine of £5 was imposed.

Case against the occupier of a Milk Bar with regard to milk being deficient in fat to the extent of 55 per cent. Fine £2-0-0d.

Case against an occupier for failure to cleanse house. Order made by the Court for the work to be carried out within 28 days.

TABLE I.

### INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES

Premises	Inspections	Written Notices	Prosecutions
FACTORIES (Including Factory Laundries)	80	6	-
WORKSHOPS (Including Workshop Laundries)	140	4	-
WORKPLACES (Other than Outworkers' Premises)	30	7	-
Total	250	17	-

TABLE II

### DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

Particulars	Found	Remedied	Referred to H.M. Inspector	No. of Offences in respect to which Prosecutions were instituted
Nuisances under the Public Health Acts:-				
Want of Cleanliness..	22	20	-	-
Want of Ventilation..	1	1	-	-
Overcrowding... ..	1	1	-	-
Drainage of Floors...	-	-	-	-
Other Nuisances ...	8	8	-	-
Sanitary Accommodation:				
Insufficient.. ...	-	-	-	-
Unsuitable or defective	4	4	-	-
Not separate for sexes	-	-	-	-
Offences under the F. & W. Acts:-				
Illegal occupation of under-ground bake-houses... ..	1	-	-	-
Other Offences. ...	-	-	3	-
Total	37	34	3	-

### REGISTERED WORKSHOPS

Workshops on Register at end of year	Number
Bakers... ..	7
Blacksmiths ... ..	6
Blindmakers ... ..	2
Bootmakers ... ..	20
Builders. ... ..	27
Cabinet Makers.. ...	5





Coach Builders.	...	...	...	...	...	1
Cycle Repairers	...	...	...	...	...	12
Harness Makers.	...	...	...	...	...	1
Ironmongers	...	...	...	...	...	3
Laundries	...	...	...	...	...	3
Motor Engineers and Garages	...	...	...	...	...	26
Picture Framers	...	...	...	...	...	1
Photographers..	...	...	...	...	...	6
Printers.	...	...	...	...	...	2
Plumbers.	...	...	...	...	...	6
Tailors..	...	...	...	...	...	13
Upholsterers...	...	...	...	...	...	6
Miscellaneous..	...	...	...	...	...	24
Total						171

### HOUSING STATISTICS FOR THE YEAR 1939.

#### 1. Inspection of Dwelling Houses during the year:-

- (1) (a) Total number of Dwelling Houses inspected for Housing defects (under Public Health or Housing Acts) ... .. 772
- (b) Number of inspections made for the purpose... .. 1,147
- (2) (a) Number of Dwelling Houses (included under Sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932.. ... 487
- (b) Number of inspections made for the purpose... .. 507
- (3) Number of Dwelling Houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... .. 11
- (4) Number of Dwelling Houses (exclusive of those referred to under the preceding Sub-head) found not to be in all respects reasonably fit for human habitation.. ... 286

#### 2. Remedy of Defects during the year without Service of Formal Notices:-

Number of Defective Dwelling Houses rendered fit in consequence of informal action by the Local Authority or their Officers. ... .. 274

#### 3. Action under Statutory Powers during the year:-

##### A.- Proceedings under Sections 9, 10 and 16, Housing Act, 1936:-

- (1) Number of Dwelling Houses in respect of which notices were served requiring repairs. ... 14
- (2) Number of Dwelling Houses which were rendered fit after service of formal notices:-
  - (a) By Owners.. ... 14
  - (b) By Local Authority in default of Owners. Nil.





B.- Proceedings under Public Health Acts:-

- |   |      |
|---|------|
| (1) Number of Dwelling Houses in respect of which notices were served requiring defects to be remedied ... .. | 65   |
| (2) Number of Dwelling Houses in which defects were remedied after service of formal notices:                 |      |
| (a) By Owners.. ... ..  | 63   |
| (b) By Local Authority in default of Owners.  | Nil. |

C.- Proceedings under Sections 11 and 13, Housing Act, 1936:-

- |  |   |
|--|---|
| (1) Number of Dwelling Houses in respect of which Demolition Orders were made ... .. | 3 |
| (2) Number of Dwelling Houses demolished in pursuance of Demolition Orders ... ..    | 8 |

D.- Proceedings under Section 12, Housing Act, 1936:-

- |  |      |
|--|------|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..  | Nil. |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit.. ... .. | Nil. |

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

There are 11 farms within the district, 6 of these produce Accredited Milk, 2 produce Tuberculin Tested Milk and 1 farm has a bottling licence for Accredited Milk. There are only 3 farms which do not produce Designated Milk.

During the year 55 samples of milk were obtained for chemical analysis and 5 samples were taken for bacteriological examination.

A considerable amount of the milk supply is obtained from outside the district, and during the summer months the supply is augmented by accommodation milk from wholesale dairies.

COWSHEDS, DAIRIES AND MILKSHOPS.

No. of Registered Farms and Cowsheds in the Borough ...	11
No. of Registered Dairy Premises. ... ..	19
No. of Purveyors selling milk in Sealed Cartons only ...	115
No. of Registered Purveyors outside the Borough ... ..	3

Designated Milk

During the year the following licences for the sale of Milk under the Milk (Special Designations) Order, were granted, viz:-  
Seven "Tuberculin Tested", two "Tuberculin Tested (Certified)" three "Pasteurised" and two "Accredited"

The above include two licences in respect of establishments where Tuberculin Tested Milk was being bottled and two Accredited, also one Producer of Pasteurised Milk.

There were no refusals or revocations during the year.

Twenty-six samples of "Accredited" Milk were taken during the period, and in seven cases the samples did not comply with the standard. Fourteen samples of Tuberculin Tested Milk were also obtained, five of which were unsatisfactory. Four samples of "Pasteurised" Milk were examined and found to be up to standard.







MEAT.CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	176	98	417	3,356	5,692
Number inspected ...	176	98	417	3,120	5,692
All diseases except Tuberculosis: Whole carcasses condemned ... ..	-	-	-	2	36
Carcases of which some part or organ was condemned ... ..	14	5	-	-	16
Percentage of the number inspected affected with disease other than Tuberculosis..	7.9	5.1	-	.06	.91
Tuberculosis only: Whole carcasses condemned ... ..	-	-	-	-	5
Carcases of which some part or organ was condemned ... ..	12	6	-	-	7
Percentage of the No. inspected affected with Tuberculosis. ...	6.8	6.0	-	-	.21

ICE CREAM.

The Ice Cream premises were kept under observation and most shops now obtain their supplies from wholesale firms where the commodity is produced under more hygienic conditions. It is satisfactory to note the almost entire elimination of the old practice of preparing ice cream in back yards of small shops.

Six samples of ice cream were obtained for bacteriological examination, four of which were unsatisfactory.

FOOD AND DRUGS (ADULTERATION) ACT, 1928.

Particulars of samples obtained and action taken with regard to Food and Drugs will be found incorporated in the Sanitary Inspector's section of the Report.

MERCHANDISE MARKS ACT, 1926.

The Chief Sanitary Inspector is appointed the Inspector under the Merchandise Marks Act. Visits have been made to shops and a certain amount of laxity has been experienced in the marking of imported foodstuffs, but in no case has there been any deliberate contravention.



METEOROLOGY - SUMMARY.

<u>Temperature</u>	Mean daily maximum 56.0 degrees. Mean daily minimum 47.0 degrees. Mean daily combined 51.5 degrees.
<u>Sunshine.</u>	Total 1790 hours. Daily 4.9 hours. Recorded on 308 days.
<u>Rainfall.</u>	Total 31.88 inches. Rain days 157. Highest daily total 1.63 inches on 23rd January.
<u>Prevailing Wind</u>	South West.
<u>Snow</u>	Recorded on 6 days.
<u>Thunderstorms</u>	Recorded on 10 days.
<u>Fog</u>	Recorded on 9 days.
<u>Gales</u>	Recorded on 3 days.
<u>Ground Frost.</u>	Recorded on 15 nights.



